

ABSTRACT OF THE DISCLOSURE

Biological treatment for an environmental hormone in water can be efficiently performed by use of a microorganism-immobilized carrier is provided. To biologically remove an environmental hormonal substance in water by a microorganism-immobilized carrier having microorganism immobilized onto a carrier. The microorganism-immobilized carrier is formed of an immobilizing material prepared by mixing and polymerizing a hydrophilic prepolymer and a hydrophobic prepolymer or prepared by polymerizing a prepolymer having a hydrophilic group and a hydrophobic group in a molecule.

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